



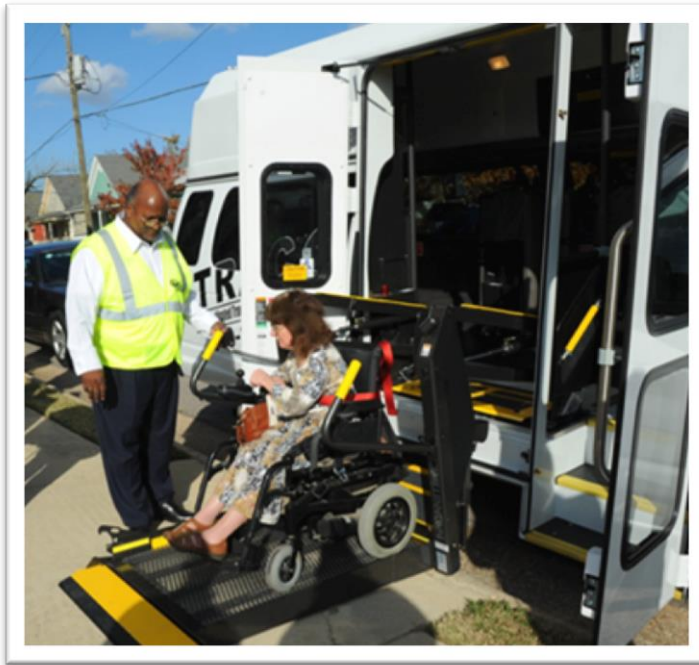
Public Transportation Division

*House Select Committee: Aviation
and Transit Subcommittee
January 4, 2016*

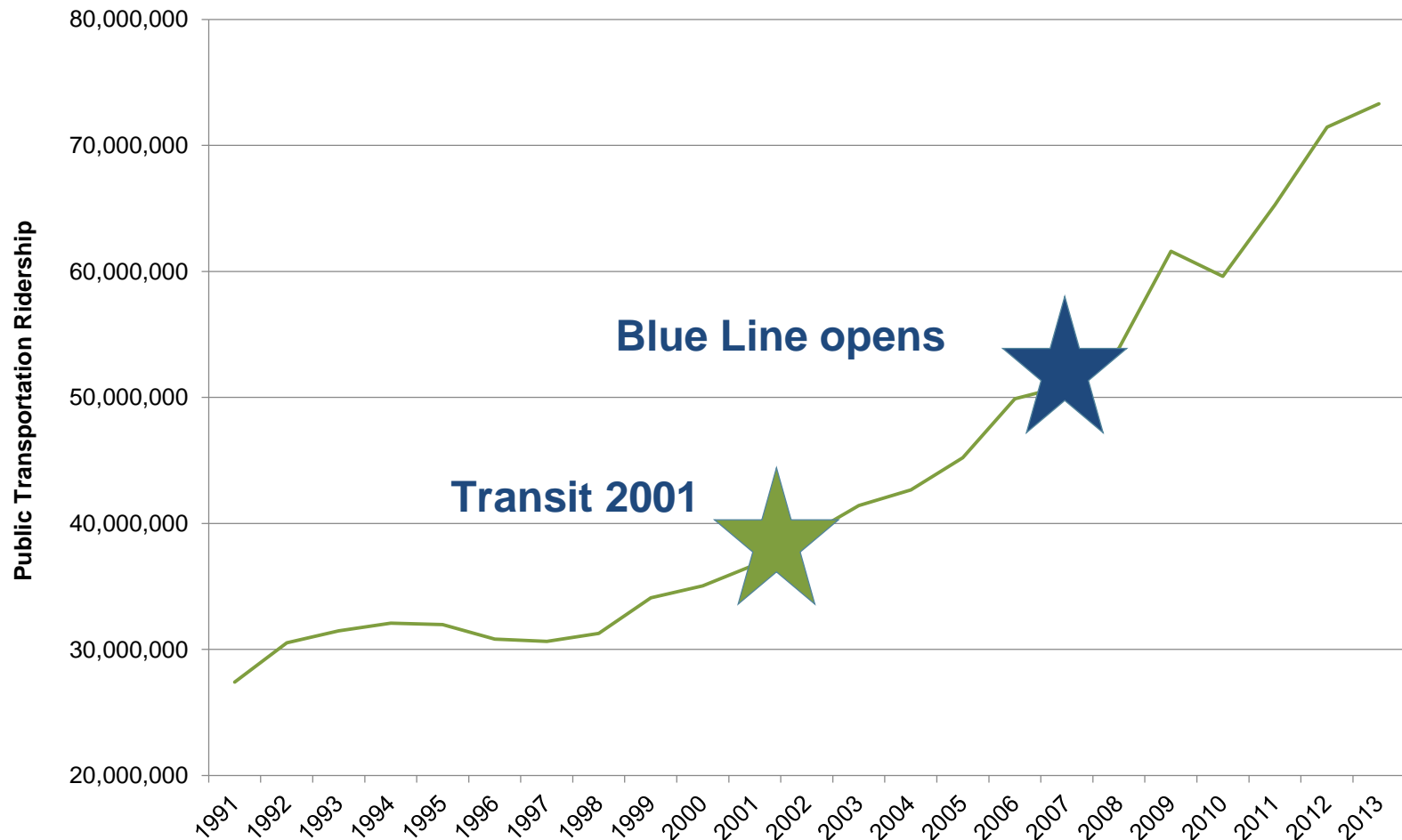
Debbie Collins



Public Transportation Network



NC Urban Transit Fastest Growing in Southeast



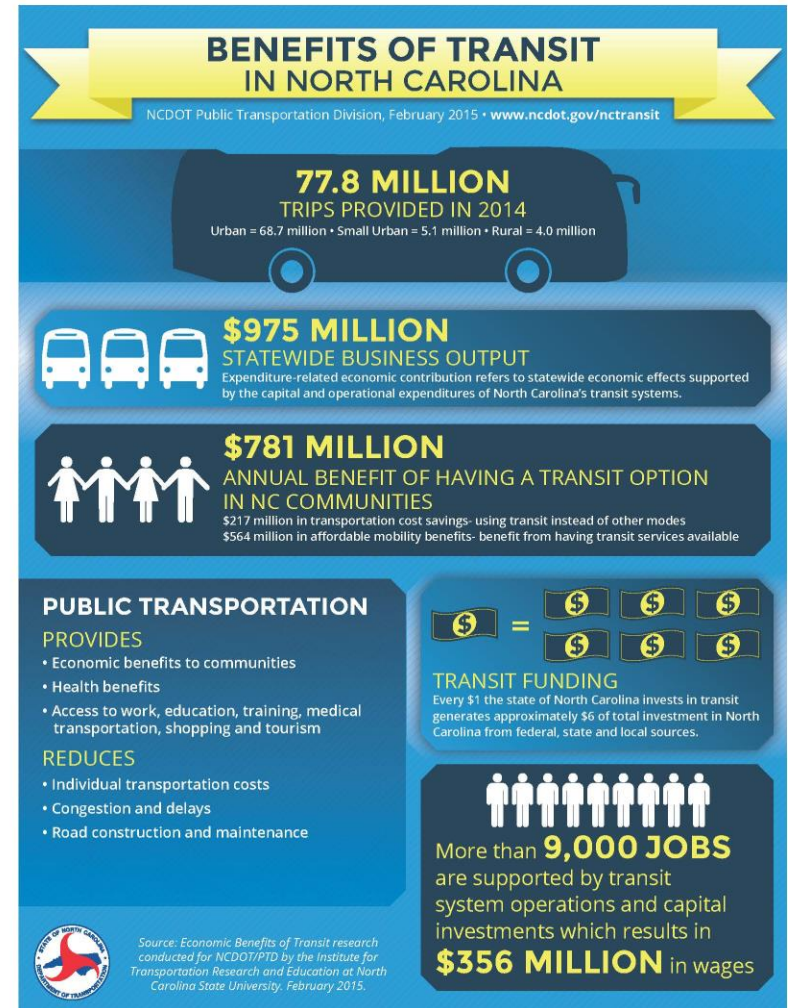
Source: National Transit Database



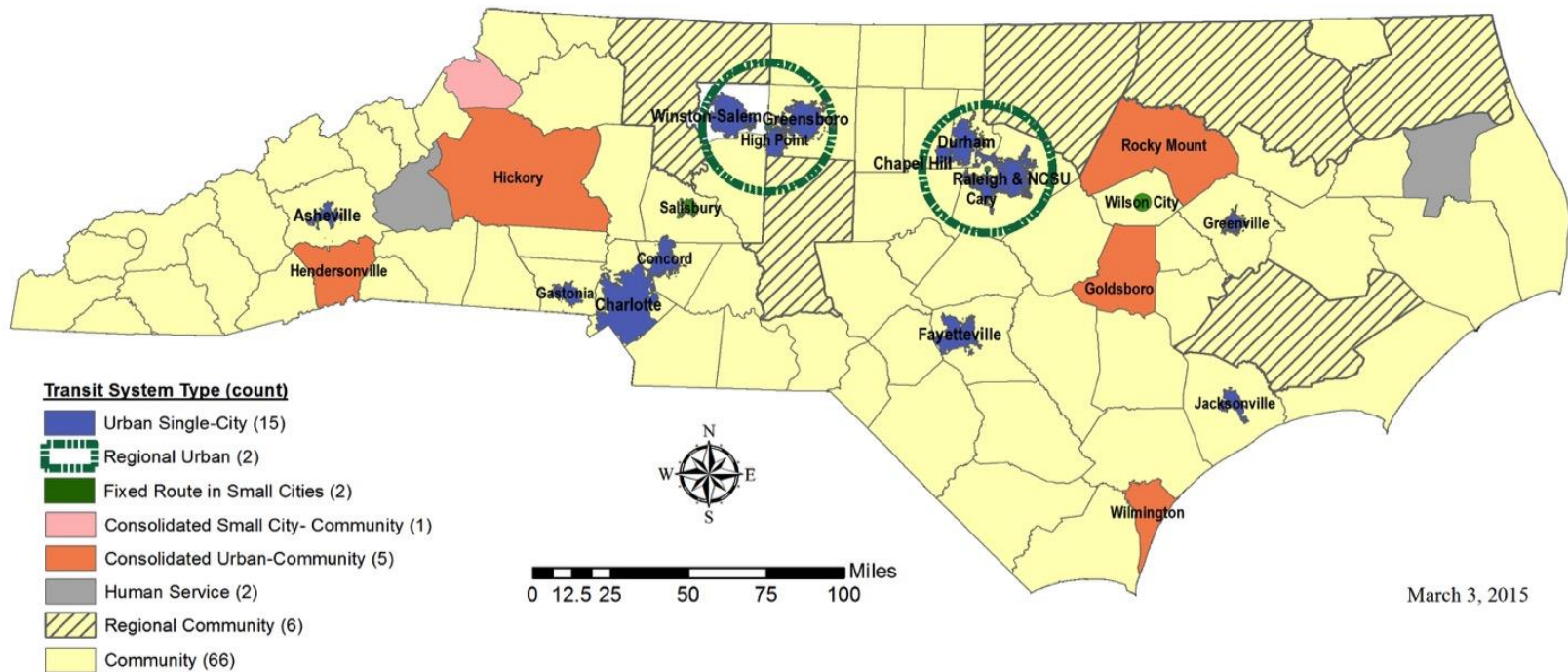
Public Transportation in North Carolina

State money invested in transit annually results in direct Federal and local investment and helps secure the following **annual benefits**:







- 77.8 million passengers in 2014
- 9,000 jobs
- \$356 million in wages
- \$975 million in statewide business output
- \$781 million in transportation cost savings and mobility benefits



Public Transportation Systems in North Carolina



Traditional Service Delivery Models

	Community*	Urban
ADA Complementary Paratransit**		
Demand Response		
Deviated Fixed Route		
Fixed Route		
Fixed Guideway		

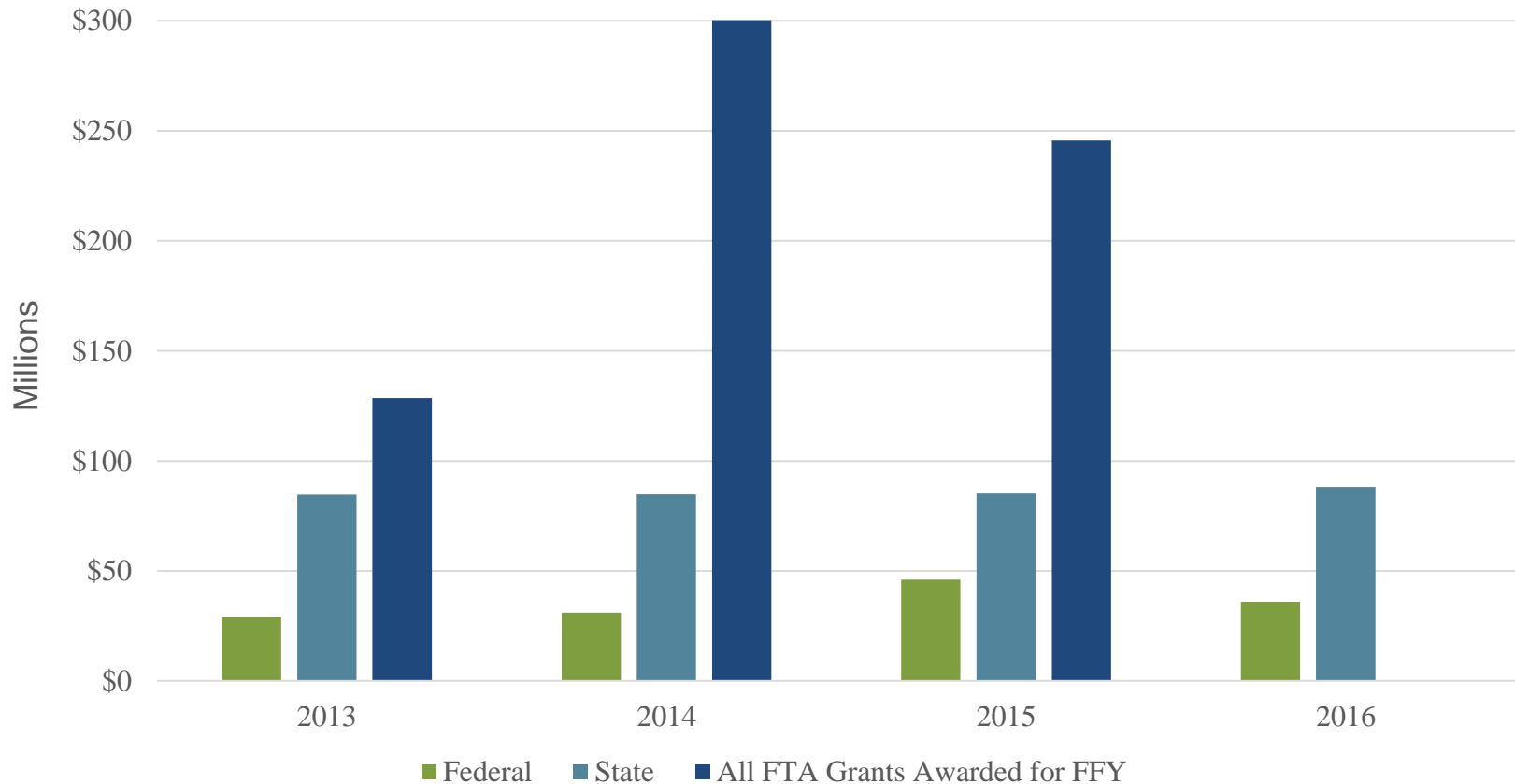
* Community Transportation (CT) also referred to as Rural

** ADA – Americans With Disabilities Act

Budget Overview



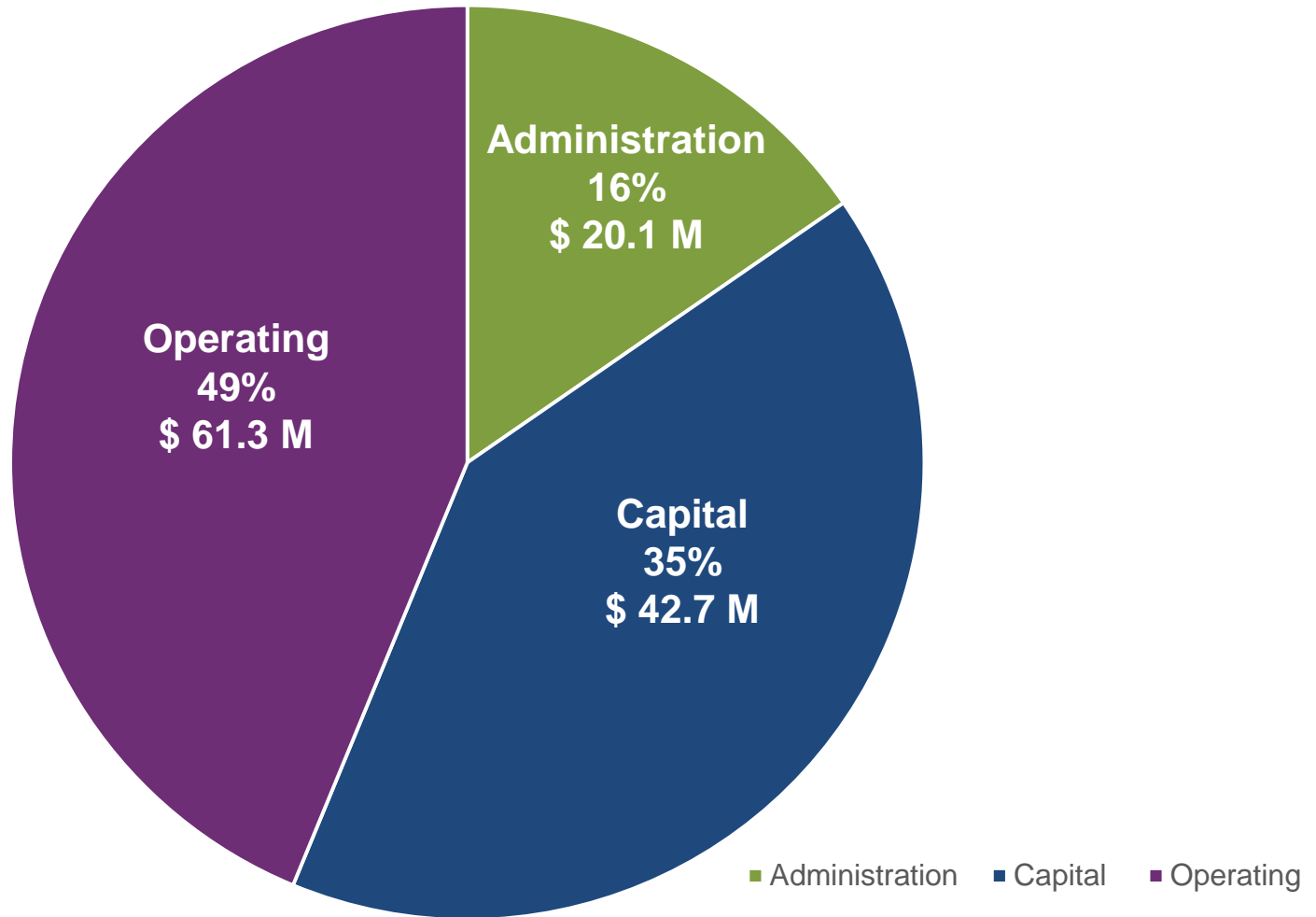
Funding Managed by NCDOT: Federal and State Funded Projects by Fiscal Year



***FTA Grants for FFY 2016 not yet available**



FY 16 Funding Distributed by NCDOT: by Expense Category



FTA Formula Program – FY15 N.C. Funding

FTA Program	Title	FY15 NC Funding
5303 / 5304	Metropolitan and Statewide Planning	\$2,585,054
5310	Enhanced Mobility for Adults and People with Disabilities	\$7,304,209
5311	Non-urbanized Area Formula	\$28,252,644
5307	Urbanized Area Formula	\$66,720,821
5329	State Safety Oversight	337,354
5337*	State of Good Repair Formula (Rail)	\$896,886
5339	Bus and Bus Facilities Formula (New funding with FAST Act)	\$8,568,265
North Carolina Federal Formula Program FY 2015 Total		\$114,665,233
Source: FTA FY 15 Apportionment Tables by Funding Program		

* 5337 funds flow directly to urban areas

FAST Act - Fixing America's Surface Transportation

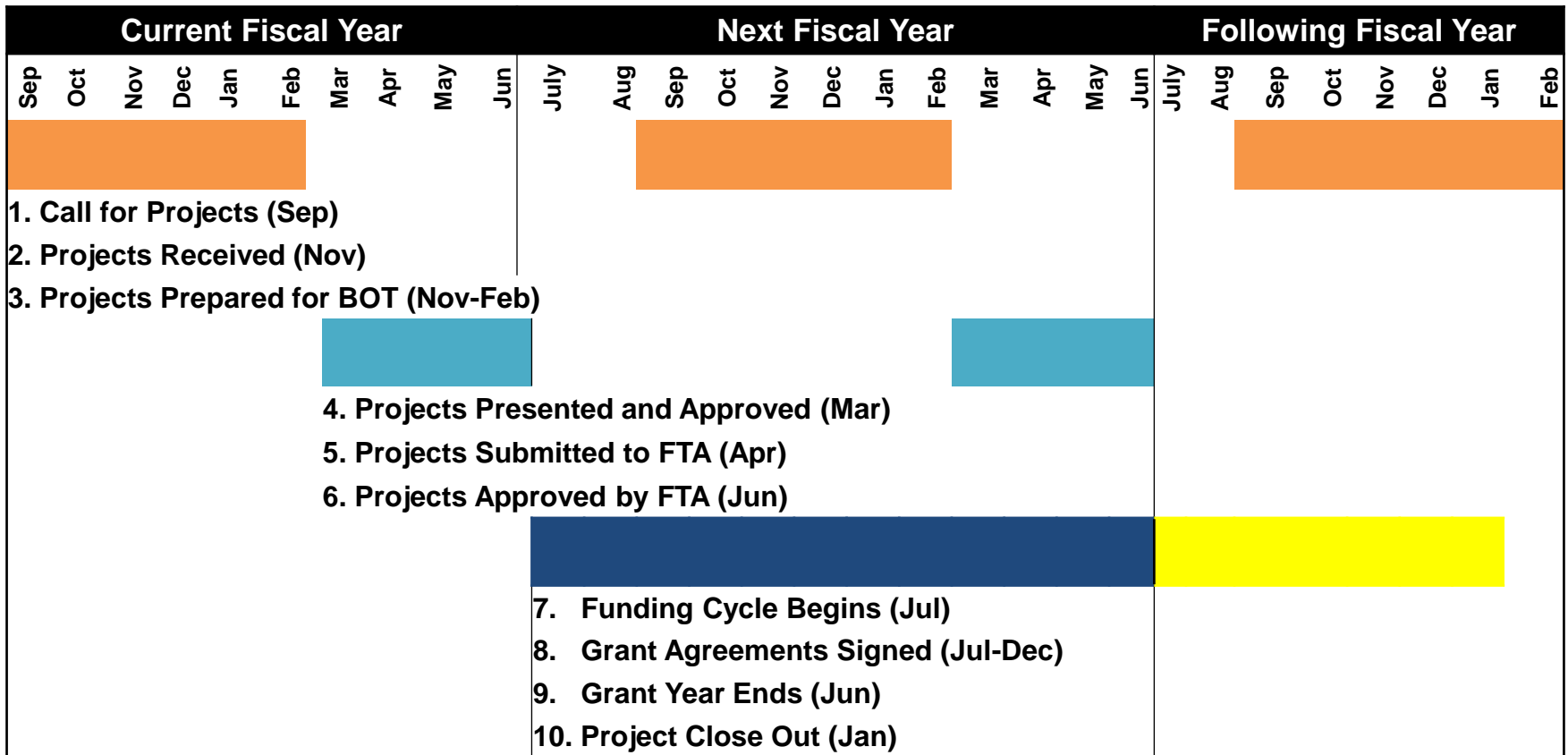


State Funding Categories

State Operating Assistance	<ul style="list-style-type: none">• Urban (SMAP)• Rural (ROAP)• International Trade Show Transportation	\$48.8 M
FTA Matching Assistance	<ul style="list-style-type: none">• Administration• Capital• Operating• Planning	\$36.5 M
State Programs	<ul style="list-style-type: none">• Interns & Apprentices• Technology• Transportation Demand Management	\$2.9 M



28 Month Grant Cycle



- Call for Projects
- BOT and FTA Approval
- Grant Cycle
- Grant Close Out



Strategic Transportation Investment / Strategic Mobility Formula



Eligible Project Types by Funding Category

Funding Category	Project Types		
	Expansion Vehicle	Facility	Fixed Guideway
Statewide (100% Criteria Score)	Not Eligible	Not Eligible	Not Eligible
Regional (70% Criteria Score)	Fleet Vehicle Bus Fleet Vehicle Van Fleet Vehicle Light Transit Fixed Guideway Vehicle	Administrative/Operations Facility, Bus Shelter, Park and Ride, Transfer Facility, Maintenance Facility, Passenger Facility	Commuter Rail, Light Rail, Street Car, Bus on Shoulder, Bus Rapid Transit, Track Improvement/Extension,
Division (50% Criteria Score)	Fleet Vehicle Bus Fleet Vehicle Van Fleet Vehicle Light Transit Fixed Guideway Vehicle	Administrative/Operations Facility, Bus Shelter, Park and Ride, Transfer Facility, Maintenance Facility, Passenger Facility	Commuter Rail, Light Rail, Street Car, Bus on Shoulder, Bus Rapid Transit, Track Improvement/Extension,

Note: Minimum Cost of \$40,000 total project cost. Bus shelters must be bundled along route corridors.

Note: No phasing of project submittals. All phasing of projects will be handled by the Program Development Branch

P4.0 Criteria by Eligible Project Type

Project Type	<u>Expansion Vehicle</u>	<u>Facility</u>	<u>Fixed Guideway</u>
Criteria	Access System Safety Impact Cost Effectiveness Market Share	Impact Age Cost Effectiveness Market Share Ridership Growth	Mobility Cost Effectiveness Economic Development Congestion Relief

Note: Minimum Cost of \$40,000 total project cost. Bus shelters must be bundled along route corridors.

Note: No phasing of project submittals. All phasing of projects will be handled by the Program Development Branch



Funding Study



North Carolina Population Change

	Population			Change 2000 to 2010	
	1990	2000	2010	#	%
North Carolina Urbanized Population	2,452,636	3,761,411	5,232,799	1,471,388	39.1%
North Carolina Non-urbanized Population	4,176,001	4,287,899	4,120,684	(167,215)	-3.9%
North Carolina Population	6,628,637	8,049,310	9,353,483	1,304,173	16.2%
Total United States Population	248,709,873	281,421,906	308,745,538	27,323,632	9.7%

	State	Population 2015	Population per sq. mi. 2015
9.	NC	10,042,802	206.6

**2030 Population Projections –
3 M new NC residents**

Geography QuickFacts - <http://www.census.gov/popclock/>



Increased Urbanized Areas – Census 2010

Notable Impacts

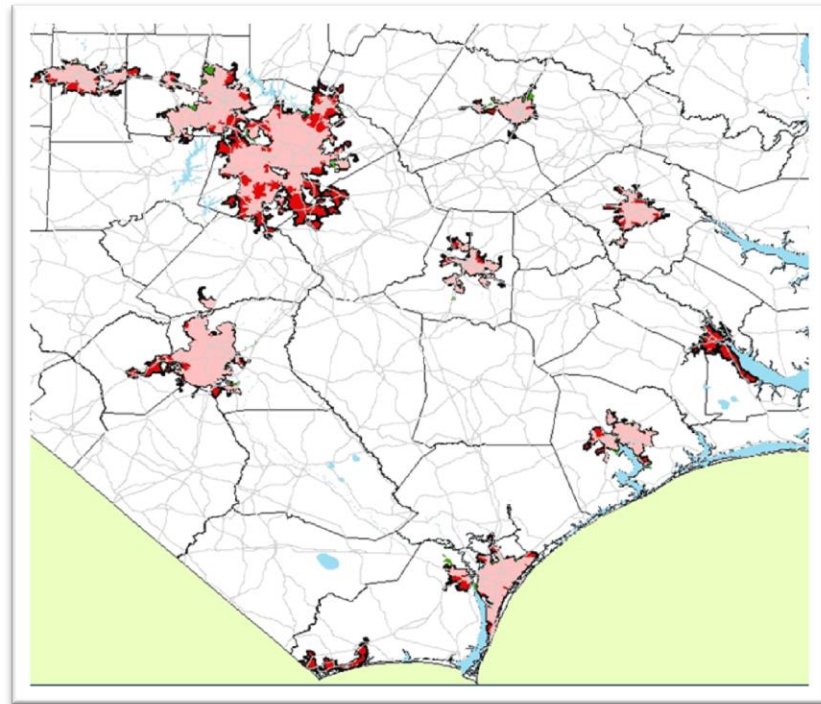
New Bern newly designated as a UA

Statesville added to Charlotte UA

Salisbury added to Concord/Kannapolis UA

Lexington added to Winston-Salem UA (Thomasville is in High Point UA)

Calabash and **Sunset Beach** added to Myrtle Beach, SC UA



Funding Study Goals

Goals	Alt #1	Alt #2	Alt # 3	Alt #4	Alt #5
Every county gets funding	X	X	X	X	X
Equitable	X	X	X	X	X
Simplified / transparent	X	X	X	X	X
Flexible	X	X	X	X	X
Supports coordination model	X	X	X	X	X
Supports regionalism	X	X	X		X
Rewards performance	Prerequisite				X



Funding Study 5 Year Budget and Recommendations

- New Funding Structure for Community Transportation Systems
 - 3 Tiers
- 5 year budgets
 - Public Transportation Division
 - All Community Transportation Systems
 - Transition budgets in FY 18 and FY 19
- FTA 5311 formula funding available as
 - Administration funding (with an 80% federal and 5% state share) or
 - Operating funding (with a 50% federal share)



Funding Study Needs Identified

- Operating assistance to support the current funding for consolidated and regional systems
 - Grow to promote new regional systems
- Additional funding in the urban operating assistance program
 - Currently geared towards fixed route providers only
 - Growing number of urban systems
- Additional funding for urban capital project match
 - Current focus on replacement buses
 - 10% state match
- Additional support for employment transportation in rural areas
 - Determined in upcoming strategic plan



Thank you!



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Transportation